

Neutralmat™

Technical Data Sheet



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PROPERTIES

- Neutralmat™ neutralizes Sulfuric, Hydrochloric, Nitric, and Phosphoric acid.
- Through Workers First's patented reactivation process, Neutralmat™ can be used over and over again, and regenerate its neutralizing ability after each use.
- Neutralmat™ provides acid neutralization as well as resistance against stronger acids, but will degrade at a similar rate to PVC and phenolic epoxy.
- Serves Corrosion Resistant and Acid Proof Coatings markets.
- Has a high melting point of approximately 200 °C.

APPLICATION METHODS

Neutralmat™ includes the patented acid neutralizing technology, Neutralcoat™, on the mat's surface, which can absorb acid molecules and neutralizes on contact. This floormat is designed for any space in chemicals plants, labs, and facilities where acids are present. By washing with our reactivation formula, Neutralmat™, it can be re-activated and be freshly used numerous times.

COMPETITION COMPARISON

Materials	Neutralmat™	Butyl Rubber	Phenolic Epoxy	PVC
Acid Resistant	✓	✓	✓	✓
Multiple Use	✓	✓	✓	
Acid Neutralizing	✓			
Threat Eliminated	✓			
Level of Danger	Low	High	High	Extreme

Extreme:
 Immediate action needed to prevent injury.

High:
 Proceed with extreme caution. Injury is not immediate, but threat still exists. Direct action is needed.

Low:
 Threat is eliminated. Proceed with caution and reactivate used-up Neutralmat™.